

Amendment "E"

Please cancel claim 36 without prejudice.

Please amend claims 21 and 34 as follows:

Claims 1-20 (cancelled).

Claim 21 (Currently amended). A method for configuring a computer to obtain status information for subsequent print jobs to a printer, the method comprising:

supplying a proxy printer driver in place of an actual printer driver associated with the printer, wherein the actual printer driver includes at least one actual function, and wherein the proxy printer driver includes at least one proxy function;

replacing a pointer to an actual function of the actual printer driver with a pointer to a proxy function of the proxy printer driver;

providing to the computer an SAS monitor configured to selectively query a spooler and the printer regarding status of subsequent print jobs; and

setting a flag so as to indicate that the computer is able to provide status for print jobs on the printer.

Claim 22 (previously presented). The method of claim 21 further comprising:

configuring the computer to spool RAW datatype to the printer.

Claim 23 (previously presented). The method of claim 21 further comprising:

storing a unique identifier of the computer.

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1 Claim 24 (previously presented). The method of claim 23 wherein the computer
2 utilizes an operating system having a registry, and the storing step comprises:
3 storing the unique identifier of the computer in the registry.
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5 Claim 25 (previously presented). The method of claim 21 wherein the computer
6 utilizes an operating system having a registry, and the flag is within the registry.
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8 Claim 26 (previously presented). The method of claim 21 wherein one of the at least
9 one actual functions of the actual printer driver is EngGetDriverName,
10 EngWritePrinter, EngLoadImage, EngUnloadImage, DrvEnablePDEV,
11 DrvDisablePDEV, DrvStartDoc, or DrvEndDoc.
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13 Claim 27 (previously presented). The method of claim 21 wherein one of the at least
14 one proxy functions of the proxy printer driver is ProxyGetDriverName,
15 ProxyWritePrinter, ProxyLoadImage, ProxyUnloadImage, ProxyEnablePDEV,
16 ProxyDisablePDEV, ProxyStartDoc, or ProxyEndDoc.
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1 Claim 28 (previously presented). A method of gathering status for a print job from a
2 computer to a printer, the method comprising:

3 executing a proxy printer driver while producing the print job, wherein the
4 proxy printer driver is a proxy for an actual printer driver, and wherein the actual
5 printer driver includes one or more actual functions, and wherein the proxy printer
6 driver includes one or more proxy functions;

7 replacing at least one pointer to an actual function of the actual printer driver
8 with a pointer to a proxy function of the proxy printer driver;

9 inserting into the print job a unique identifier of the print job; and

10 querying at least one of a spooler and the printer regarding status of the print
11 job.

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13 Claim 29 (previously presented). The method of claim 28 further comprising:

14 detecting inception of the print job.

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16 Claim 30 (previously presented). The method of claim 28 further comprising:

17 producing a notification of the status of the print job.

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19 Claim 31 (previously presented). The method of claim 28 wherein the step of
20 executing the proxy printer driver comprises:

21 receiving a call to an actual function; and

22 calling a corresponding actual function of the actual printer driver.

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24 Claim 32 (previously presented). The method of claim 28 wherein the step of
25 executing the proxy printer driver comprises:

 receiving a call to a proxy function; and

 calling a corresponding proxy function of the proxy printer driver.

1 Claim 33 (previously presented). The method of claim 28 wherein the step of
2 executing the proxy printer driver comprises:

3 producing RAW data.

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5 Claim 34 (Currently amended). A computer readable medium on which is embedded
6 a computer program, the program comprising:

7 a proxy printer driver translation part, the proxy printer driver translation part
8 being a proxy for an actual printer driver translation part, wherein the proxy printer
9 driver translation part is configured to cause a replacement of a pointer to an actual
10 function with a pointer to a proxy function; and

11 a spooler, wherein the spooler comprises a port monitor; and

12 a status configuration utility, wherein the status configuration utility is
13 configured to set a flag indicating that a computer is able to provide status for print
14 jobs.

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16 Claim 35 (previously presented). The computer readable medium of claim 34
17 wherein the program further comprises:

18 a status monitor.

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20 Claim 36 (Cancelled).

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22 Claim 37 (previously presented). The computer readable medium of claim 34
23 wherein the program further comprises:

24 a graphic device interface.

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1 Claim 38 (previously presented). The computer readable medium of claim 34
2 wherein the program further comprises:

3 a registry.
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5 Claim 39 (previously presented). The computer readable medium of claim 34
6 wherein the program further comprises:

7 the actual printer driver translation part.
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9 Claim 40 (previously presented). The computer readable medium of claim 34
10 wherein the program further comprises a proxy function defined by one of
11 ProxyGetDriverName, ProxyWritePrinter, ProxyLoadImage, ProxyUnloadImage,
12 ProxyEnablePDEV, ProxyDisablePDEV, ProxyStartDoc, or ProxyEndDoc.
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14 (End of Amendment "E").
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